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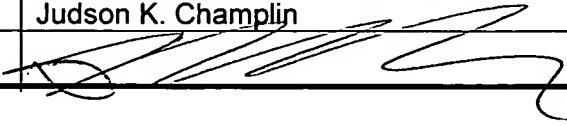
UTILITY PATENT APPLICATION TRANSMITTAL <i>(Only for new non-provisional applications under 37 C.F.R. § 1.53(B))</i>		Attorney Docket No. S01.12-0978
		First Inventor or Application Identifier Earl C. Johns
		Title TRANSDUCERS FOR FERROELECTRIC STORAGE MEDIUM
		Express Mail Label No. EV194226048US

APPLICATION ELEMENTS <i>See MPEP chapter 600 concerning utility patent application contents.</i>		Address To: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450
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1. <input checked="" type="checkbox"/> *Fee Transmittal Form e.g., PTO/SB17) <i>(Submit an original and a duplicate for fee processing)</i>	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer program (<i>Appendix</i>)
2. <input type="checkbox"/> Applicant Claims small entity status	8. Nucleotide and/or Amino Acid Sequence Submission <i>(If applicable, all necessary)</i>
3. <input checked="" type="checkbox"/> Specification [Total Sheets 15]	a. <input type="checkbox"/> Computer Readable Copy
- Descriptive title of the Invention	
- Cross References to Related Applications	
- Statement Regarding Fed sponsored R & D	
- Reference to Microfiche Appendix	
- Background of the Invention	
- Brief Summary of the Invention	
- Brief Description of the Drawings (<i>if filed</i>)	
- Detailed Description	
- Claim(s)	
- Abstract of the Disclosure	
4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. § 113) [Total Sheets 7]	9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s))
5. Oath or Declaration [Total Sheets 3]	10. <input type="checkbox"/> 37 C.F.R. § 3.73(b) Statement <input checked="" type="checkbox"/> Power of Attorney <i>(when there is an assignee)</i>
a. <input checked="" type="checkbox"/> Newly executed (original or copy)	11. <input type="checkbox"/> English Translation Document (if applicable)
b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. § 1.63(d)) <i>(for continuation/divisional with Box 18 completed)</i>	12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO - 1449 <input type="checkbox"/> Copies of IDS Citations
i. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§1.63(d)(2) and 1.33(b).	13. <input type="checkbox"/> Preliminary Amendment
6. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76	14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i>
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation -in part (CIP) of prior application No: _____ / Prior application information: Examiner _____ Group/Art Unit: _____	15. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i>
FOR CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.	

17. CORRESPONDENCE

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Name (Print/type)	Judson K. Champlin	Registration No. (Attorney/Agent)	34,797
Signature			Date 11/6/03

031088 U.S.P.T.O.
10/702348



FEE TRANSMITTAL

<i>Complete if Known</i>																						
Application No.																						
Filing Date			Herewith																			
First Named Inventor			Earl C. Johns																			
Title			TRANSDUCERS FOR FERROELECTRIC STORAGE MEDIUM																			
Group Art Unit																						
Examiner Name																						
Total Amount of Payment \$ 914			Atty. Docket Number S01.12-0978																			
METHOD OF PAYMENT (Check One)			FEE CALCULATION (Continued)																			
1. <input checked="" type="checkbox"/> The Director is hereby authorized to charge any additional fee required under 37 C.F.R. § 1.16 and 1.17, including any petition fee, and credit any over payments to Deposit Account No. <u>23-1123</u> . Westman, Champlin & Kelly, P.A.			3. ADDITIONAL FEES <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Large Entity</th> <th style="text-align: left;">Small Entity</th> <th colspan="3"></th> <th rowspan="2" style="vertical-align: middle; text-align: right;">Fee Paid</th> </tr> <tr> <th>Fee</th> <th>Fee</th> <th>Fee</th> <th>Fee</th> <th>Fee Description</th> </tr> </thead> <tbody> <tr> <td><u>Code</u></td> <td><u>(\$)</u></td> <td><u>Code</u></td> <td><u>(\$)</u></td> <td></td> <td></td> </tr> </tbody> </table>			Large Entity	Small Entity				Fee Paid	Fee	Fee	Fee	Fee	Fee Description	<u>Code</u>	<u>(\$)</u>	<u>Code</u>	<u>(\$)</u>		
Large Entity	Small Entity				Fee Paid																	
Fee	Fee	Fee	Fee	Fee Description																		
<u>Code</u>	<u>(\$)</u>	<u>Code</u>	<u>(\$)</u>																			
2. <input checked="" type="checkbox"/> Charge Authorization PTO 2038			1051	130	2051	65	Surcharge - Late filing fee or oath															
			1052	50	2052	25	Surcharge - Late provisional Filing Fee or cover sheet															
			1053	130	1053	130	Non-English specification															
			1812	2,520	1812	2,520	For Filing a Request for Reexamination. (ex parte)															
			1251	110	2251	55	Extension for reply within first month															
			1252	420	2252	210	Extension for reply within second month															
			1253	950	2253	475	Extension for reply within third month															
			1254	1,480	2254	740	Extension for reply within fourth month															
			1255	2,010	2255	1,005	Extension for reply within fifth month															
			1402	330	2402	165	Filing a brief in support of an appeal															
			1403	290	2403	145	Request for oral hearing															
			1814	110	2814	55	Terminal Disclaimer Fee															
			1452	110	2452	55	Petition to Revive - unavoidable															
			1453	1,330	2453	665	Petition to Revive - unintentional															
			1501	1,330	2501	665	Utility/Reissue issue fee (inc. advance copies)															
			1502	480	2502	240	Design issue fee (inc. advance copies)															
			1460	130	1460	130	Petitions to the Commissioner															
			1807	50	1807	50	Petitions related to provisional applications															
			1806	180	1806	180	Submission of Information Disclosure Statement															
			8021	40	8021	40	Recording each patent assignment per property (times number of properties)															
			Other Fee (specify) _____																			
						Subtotal (3) \$																

Signature _____

(Judson K Champlin)

Reg. No. 34,797

Date Nov 6, 2003

Deposit Account No. 23-1123